Service Release Notes for WiNG 5.9.4.1-004R

> **_Please Note:_** _Service releases are made available to fix specific customer reported issues in a timely manner. Service releases are not as extensively tested as main releases (such as 5.9.3.0-018R). The next maintenance or manufacturing release will incorporate all qualifying and preceding service releases._
>
> _This document is an addendum to the release notes for the main release 5.9.4.0-020R._

CONTENTS

1. RESOLVED ISSUES

This service release 5.9.4.1-004R contains important fixes for customer reported.

Following is a list of SPRs/CRs fixed in this release:

SPR/CR	Description
SPR-3618	Cisco 8821 Phone experience one-way communication on AP 8533, caused by AP not able to identify client as WMM capable.
SPR-3619	Client Bridge: AP7522 Client Bridge downstream throughput issue using 5GHz band.
WING-37994	Extreme Cloud Appliance: Client Role is reassigned to default role on roaming to another AP
WING-37997	AP7632: wc-cm core after enable 'ml-rrm' from profile of the AP with ~50 clients
WING-38042	ExtremeAI: AP is not able to steer the client/s to best AP
WING-38309	AP 7532 - Aeroscout tag-report packet, sequence field were byte swapped and not able to present correct information in the Aeroscout engine.
WING-38344	ExtremeAI: WiNG AP requires to report the utilization of all channels rather than only active channels

SPR/CR	Description
WING-38376	BLE Sensor mac data is not sent properly in the feeds to ExtremeLocation server
WING-38403	ExtremeAI: rim code seen occasionally after enabling ExtremeAI
WING-38448	Rim core at queue_new_acct_record() when WLAN has accounting enabled
WING-38488	Nsight: "ERROR: Failed to perform wait_mart()!. Error: None logs every 10 mins".
WING-38525	ExtremeAI: wc-cami memory leak when ExtremeAI server isn't reachable

2. IMPORTANT NOTES

None.

3. PLATFORMS SUPPORTED

This release applies to all platforms released with WiNG 5.9.4.0-020R.

Reminder:

Dependent AP platforms: AP 621, 622, 650 are EOL and engineering support has ended.

Independent AP platforms: AP 6511, AP 6511E, AP 6521, AP 6532, AP 7131, AP 7161, AP 7181, AP 8122, AP 8132, AP 8222, AP 8232, ES 6510 are EOL and engineering support has ended.

Controller platforms: RFS 4011, RFS 6000, RFS 7000, NX 9000, NX 45XX and NX 65XX platforms are EOL and engineering has ended.

4. FIRMWARE UPGRADE/DOWNGRADE PROCEDURE

The method described in this section uses the Command Line Interface (CLI) procedures. To log into the CLI, either SSH, Telnet or serial access can be used.

For detailed upgrade procedure – please refer to WiNG 5.9.4 release notes.

Upgrade from WiNG v5.x.x.x to WiNG v5.9.4.x

1. Copy the controller image to your tftp/ftp server.

2. Use the —**upgrade ftp://<username>:<password>@<ip address of server>/<name of file>‖**, or —**upgrade tftp://<ip address of server>/<name of file>** command from CLI or **Switch->Firmware->Update Firmware** option from the GUI. You may need to specify the username and password for your ftp server.

3. Restart the controller. From CLI the command is —reload.